The Polymeric Tubing Cutter is designed to work on all types of polymeric tubing, including Teflon®, Tefzel®, and PEEK™ polymers. It has guide holes for both 1/16"and 1/8" outer diameter (OD) tubing, to ensure a flat, even tubing cut.

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Instructions for use

1. Squeeze the tabs at the back of the cutter together to raise the blade.
2. Insert your 1/16 or 1/8" OD tubing through the appropriate guide hole.
3. Release the tabs, allowing the blade of the cutter to rest on the tubing.
4. Holding the tubing, spin the cutter around the tubing to begin the cut.

Please note:
For Teflon® tubing, continue to spin the cutter around the tubing until the blade finishes the cut. For PEEK™ tubing, you may either spin the cutter two to three times, then remove the tubing and snap the tubing at the cut, or you can continue to rotate the cutter as many as ten times and the cutter should complete the cut.

Over time, use of this cutter will dull the blade, making replacement of the blade necessary. Use the replacement blades packaged with this cutter and follow the instructions below:

1. Remove the retaining nut completely by unscrewing it counterclockwise.
2. Slip the cutting blade out of the tubing cutter body, taking care not to injure yourself on the cutting surface of the blade. Remove the plastic protective cap from the non-cutting end of the blade.
3. Install the replacement blade by inserting it into the tubing cutter body, with the angled cutting surface of the blade facing away from the guide hole. Make sure that the cutting end of the blade is flat against the tubing cutter body's inner surface.
4. Push the plastic protective cap down onto the top end of the blade. Continue to push down on the blade while snugly tightening the retaining nut back into place.